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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of: Docket No.: 4115-150-CIP-DIV Applicants: BRYANT, Joseph, et al. Conf. No.: 7909 Application No.: 10/645,451 Art Unit: 1632 Date Filed: August 21, 2003 Examiner: Marcia Stephens Noble Title: HIV AND CD4 TRANSGENIC Customer No.: ANIMALS AND USES THEREFOR 23448

## FACSIMILE TRANSMISSION CERTIFICATE ATTN: Examiner Marcia Stephens Noble Fax No. (571) 273-8300

I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission, addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and transmitted on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

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 Number of Page	
 Kelly X. Reynolds	
Kelly W. Reynolds	
 April 9, 2008	
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RESPONSE TO JANUARY 9, 2008 FINAL OFFICE ACTION IN U.S. PATENT APPLICATION NO. 10/645,451

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

4115-150-CIP-DIV

Sir:

In response to the Final Office Action mailed January 9, 2008, please enter this Response into the file of the above-identified application.

The time for responding to the January 9, 2008 Office Action without extension was set at three months, or April 9, 2008. This response is therefore timely.

Reconsideration of the application in view of the remarks set out in Section I, Remarks, beginning on page 3 hereof, is respectfully requested.

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